

| Ref # | Hits    | Search Query   | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|--|------------------|---------|------------------|
| L5    | 221     | (360/294.4).CCLS.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | OFF     | 2006/02/05 15:22 |
| S1    | 1760    | nano and actuator  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/06/23 17:18 |
| S2    | 76      | S1 and (nano and actuator).ab.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/22 14:40 |
| S3    | 1       | 10/628558  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/22 14:41 |
| S4    | 2318942 | "1" and coupl\$  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/22 14:42 |
| S5    | 1       | S3 and coupl\$   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/22 17:45 |
| S6    | 203     | (360/294.4).CCLS.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | OFF     | 2005/08/22 18:14 |
| S7    | 42      | S6 and ((thin near2 film) WITH piezoelectric)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/22 18:16 |
| S8    | 10      | (US-20010021086-\$ or<br>US-20010046107-\$ or<br>US-20020048124-\$ or<br>US-20050162783-\$).did. or<br>(US-6181531-\$ or US-6831815-\$).<br>did. or (JP-10003634-\$).did. or<br>(US-6806991-\$ or TW-222267-\$).<br>did. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/23 15:56 |
| S9    | 10      | (US-20010021086-\$ or<br>US-20010046107-\$ or<br>US-20020048124-\$ or<br>US-20050162783-\$).did. or<br>(US-6181531-\$ or US-6831815-\$).<br>did. or (JP-10003634-\$).did. or<br>(US-6806991-\$ or TW-222267-\$).<br>did. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2005/08/23 15:57 |

|     |     |   |                               |    |     |                  |
|-----|-----|---|-------------------------------|----|-----|------------------|
| S10 | 10  | (US-20010021086-\$ or US-20010046107-\$ or US-20020048124-\$ or US-20050162783-\$).did. or (US-6181531-\$ or US-6831815-\$). did. or (JP-10003634-\$).did. or (US-6806991-\$ or TW-222267-\$). did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON  | 2005/08/23 15:57 |
| S11 | 204 | (360/294.4).CCLS.   | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/08/23 15:58 |
| S12 | 42  | S11 and ((thin near2 film) WITH piezoelectric)  | US-PGPUB; USPAT; JPO; DERWENT | OR | ON  | 2005/08/23 15:58 |